

11/07/01
JCS 98 U.S. PTOUTILITY
PATENT APPLICATION
TRANSMITTAL

Our Docket No.: 12303 Date: Nov. 7, 2001

First Named Inventor: Mark O. Worthington et al.

Title: INTERACTIVE SYSTEM FOR ANALYZING
BIOLOGICAL SAMPLES AND PROCESSING
RELATED INFORMATION AND THE USE
THEREOF

Assistant Commissioner for Patents

ADDRESS TO: Box Patent Application
Washington, D.C. 20231JCS 98 U.S. PTO
11/07/01

APPLICATION ELEMENTS

1. Fee Calculation Sheet
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status

3. Specification **Total Pages: 38**

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed. Sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims (1-32)
- Abstract of the Disclosure (1 page)

4. Drawings (35 U.S.C. 113) **Total Sheets: 8 (formal)**

5. Oath or Declaration **Total Pages: 3**

- a. Newly Executed (original or copy)
- b. Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application (see 37 C.F.R. 1.63(d)(2) and 1.33(b))

6. Application Data Sheet (37 C.F.R. 1.76)

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)

- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
- c. Statement verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

9. Certification Under 35 U.S.C. 122(b)(2)(B)(i)

10. Assignment Papers (cover sheet & document(s))

11. 37 C.F.R. 3.73(b) Submission

12. Associate Power of Attorney

13. English Translation Document (if applicable)

14. Information Disclosure Statement
(with Copies of Citations as necessary)

15. Preliminary Amendment **Total Pages:**

16. Return Receipt Postcard
(Should be specifically itemized)

17. Certified Copy of Priority document(s)
(If foreign priority is claimed)

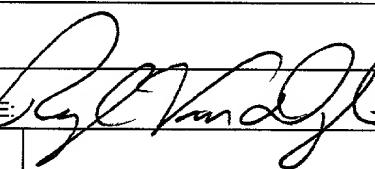
18. Other

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Division Continuation-in-part (CIP) of prior Application No.:

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.

CORRESPONDENCE ADDRESS

| | | | |
|-----------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------|
| ATTY NAME | Raymond Van Dyke Reg. No. 34,746 | SIGNATURE:  | DATE: Nov. 7, 2001 |
| ADDRESS | DORSEY & WHITNEY LLP 1001 Pennsylvania Avenue, N.W. Suite 300 South Washington, D.C. 20004 | | |
| TELEPHONE | 301-824-8800 | | |
| FAX | 301-824-8990 | | |

FEE TRANSMITTAL SHEET (FOR FY 2001)

Complete if Known

| | |
|----------------------|---------------------------|
| Application No. | |
| Filing Date | Herewith |
| First Named Inventor | WORTHINGTON et al. |
| Group Art Unit | |
| Examiner Name | |
| Atty. Docket Number | 12303 |

METHOD OF PAYMENT (Check One)

1. The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to:
Deposit Account No.: 04-1425
Deposit Account Name: DORSEY & WHITNEY LLP

2. Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description |
|---------------------|----------|----------|----------|--------------------------------------------------------|
| 101 | 740 | 201 | 370 | <input checked="" type="checkbox"/> Utility Filing Fee |
| 106 | 330 | 206 | 165 | <input type="checkbox"/> Design Filing Fee |
| 108 | 740 | 208 | 370 | <input type="checkbox"/> Reissue Filing Fee |
| 114 | 160 | 214 | 80 | <input type="checkbox"/> Prov. Filing Fee |
| Subtotal (1) | | | | \$370 |

2. EXTRA CLAIM FEES

| | Number Claims | Prior | Extra | Fee from Below | Fee Paid |
|----------------------------|---------------|-------|-------|----------------|---------------------|
| Total | 32 | - 20 | = 12 | x 9 | = \$108.00 |
| Indep. | 5 | - 3 | = 2 | x 42 | = \$ 84.00 |
| IMultiple Dependent Claims | | | x | | = \$ |
| | | | | | Subtotal (2) |
| | | | | | \$192.00 |

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description |
|----------|----------|----------|----------|---------------------------------------------------------|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 | Multiple dependent Claim |
| 109 | 84 | 209 | 42 | Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | Reissue claims in excess of 20 and over original patent |

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Description | Fee paid |
|----------------------------|--------------|----------------------------------------------------------------------------|--------------|
| 105 | 130 | Surcharge - Late filing fee or oath | |
| 127 | 50 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | Non-English specification | |
| 147 | 2,520 | For Filing a Request for Reexamination | |
| 115 | 110 | Extension for reply within first month | |
| 116 | 400 | Extension for reply within second month | |
| 117 | 920 | Extension for reply within third month | |
| 118 | 1,440 | Extension for reply within fourth month | |
| 128 | 1,960 | Extension for reply within fifth month | |
| 120 | 320 | Filing a brief in support of an appeal | |
| 121 | 280 | Request for oral hearing | |
| 148 | 110 | Terminal Disclaimer Fee | |
| 140 | 110 | Petition to revive – unavoidable | |
| 141 | 1,280 | Petition to revive – unintentional | |
| 142 | 1,280 | Utility/Reissue issue fee (inc. advance copies) | |
| 143 | 460 | Design issue fee (inc. advance copies) | |
| 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | Petitions related to provisional applications | |
| 126 | 80 | Submission of IDS | |
| 181 | 40 | Recording each patent assignment per property (times number of properties) | |
| 179 | 740 | Request for Continued Examination (RCE) | |
| Other fee (specify) | | | |
| Subtotal (3) | | | \$562 |

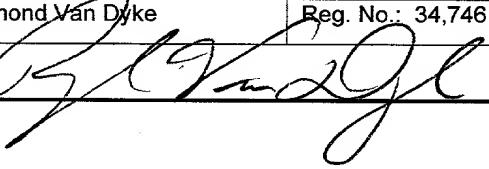
Total Amount of Payment \$562

Submitted by:

Name: Raymond Van Dyke

Reg. No.: 34,746

Telephone: (202) 824-8800

Signature: 

Date: November 7, 2001

The PTO did not receive the following listed item(s). Check \$ 562.00